

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B7/007 G11B7/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 814 469 A (SANYO ELECTRIC CO) 29 December 1997 (1997-12-29)	1,2,7-9
Y	abstract page 3, line 50 - page 6, line 36; figure 9 page 11, line 14 - line 45; table 4	3-6
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 (1999-07-30) -& JP 11 120617 A (SONY CORP), 30 April 1999 (1999-04-30)	1,2,7-9
Y	the whole document	3-6
X	EP 1 162 614 A (TDK CORP) 12 December 2001 (2001-12-12)	1,2,7-9
Y	paragraph '0091!; figure 1; example 4	3-6
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

28 October 2004

Date of mailing of the international search report

05/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	INTERNATIONAL BUSINESS MACHINES CORPORATION: "Three and four data layer disk structures and corresponding drive systems for high capacity DVD applications" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 457, no. 201, May 2002 (2002-05), XP007130505 ISSN: 0374-4353 the whole document	1,2,7-9
Y	EP 1 067 535 A (PIONEER CORP) 10 January 2001 (2001-01-10) paragraphs '0012! - '0072!; figures 1,2,5-7	3-6
Y	EP 0 886 269 A (SAMSUNG ELECTRONICS CO LTD) 23 December 1998 (1998-12-23) the whole document	3,6
Y	EP 0 737 966 A (SONY CORP) 16 October 1996 (1996-10-16) column 5, line 51 - column 10, line 2; figures 3-6,9,10	3,6
Y	US 5 776 656 A (KITAGAWA SUMIKO ET AL) 7 July 1998 (1998-07-07) column 5, line 23 - column 9, line 15; figure 2 column 68, line 49 - column 74, line 40	3,6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/051253

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